

ASTAF'YEV, G.V.; ANISIMOVA, M.I.; GRISMAN, Yu.Ya.

Holder for the rectal mucosa. Vest.khir. no.5:91-94 '62.
(MIRA 15:11)

1. Iz Nauchno-issledovatel'skogo instituta eksperimental'noy
khirurgicheskoy apparatury i instrumentov (dir. - M.G. Anan'yev)
Ministerstva zdравookhraneniya SSSR.
(SURGICAL INSTRUMENTS AND APPARATUS)

ANAN'YEV, M.G.; GRITSMAN, Yu.Ya.

Introducing into industry and medical practice surgical apparatus developed at the Research Institute for Experimental Surgical Apparatus and Instruments. Trudy NIIKHAJ no.5:7-16 '61.
(MIRA 15:8)

1. Nauchno-issledovatel'skiy institut eksperimental'noy khirurgicheskoy apparatury i instrumentov.
(SURGICAL INSTRUMENTS AND APPARATUS)

GRITSMAN, Yuriy Yakovlevich; SIVASH, K.M., red.; FOGOSKINA, M.V.,
tekhn. red.

[Tantalum mechanical suture in stomach resections] Tanta-
lovyi mekhanicheskii shov pri rezektsiiakh zheludka. Moskva,
Medgiz, 1961. 78 p. (MIRA 15:4)
(STOMACH--SURGERY) (SUTURES)
(TANTALUM--THERAPEUTIC USE)

GRITSMAN, Yu.Ya., kand.med.nauk

Metal hip joint. Nauka i zhizn' 27 no.5:27 My '69.
(MIRA 13:6)

(PROSTHESIS)

GRITSMAN, Yu.Ya., kand.med.nauk

"Achievements in modern chest surgery" by V.M. Sergeev, V.M.
Buianov. Reviewed by IU.IA. Gritsman. Sov. med. 24 no. 10:157
O '60. (MIRA 13:12)
(CHEST—SURGERY) (SERGEEV, V.M.) (BUIANOV, V.M.)

GRITSMAN, Yu.Ya.,

Nature of the phenomenon of incompatibility in the transplantation of organs. Vest. AMN SSSR 15 no. 11:63-66 '60. (MIRA 13:12)

1. Nauchno-issledovatel'skiy institut eksperimental'noy khirurgicheskoy apparatury i instrumentov Ministerstva zdravookhraneniya SSSR.
(TRANSPLANTATION OF ORGANS, TISSUES, ETC.)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R000616900002-6

GRITSMAN, Yu.Ya.; GORBOVITSKIY, Ye.D.

Kidney transplantation in clinical practice; the status of the
problem. Eksper. khir. 5 no.1:58-64 Ja-n' '60. (MIRA 13:12)
(KIDNEYS--TRANSPLANTATION)

GRITSMAN, Yu. Ya. (Moskva, ul. 2-ya Meshehanskaya, d.1/3, kv.4) SVINKIN, I.K.

Use of mechanical suture of Billroth 1 gastrectomy. Nov. khir.
arkh. no.5:102-104 S-0 '60. (MIRA 14:12)
(STOMACH-SURGERY) (SUTURES)

KRAKOVSKIY, Nikolay Ivanovich; GRITSMAN, Yuriy Yakovlevich; GONCHIK,
S.L., red.; LYUDKOVSKAYA, N.I., tekhn.red.

[Mistakes in surgical practice and ways of preventing them]
Oshibki v khirurgicheskoi praktike i puti k ikh preduprezhde-
niyu. Moskva, Gos.izd-vo med.lit-ry Medgiz, 1959. 209 p.
(MIRA 14:2)

(SURGERY)

GRITSMAN, Yu.Ya., kand.med.nauk

Errors in the diagnosis and treatment of acute surgical diseases of
organs of the abdominal cavity. Sov.med. 22 no.2:69-73 F '58.
(MIRA 11:4)

1. Glavnyy khirurg Kalininskogo oblzdrazvotdela.
(ABDOMEN, ACUTE
diag. & ther. errors (Rus))

MIKHILIN, E.D., MEL'NIKOVA, G.K., ZAYTSEVA, V.D., NIKITINA, S.A., GRITSMAN,
Yu.Ya., GORBOVITSKIY, Ye.B., KRYUCHKOVA, G.S., KONDRAT'YEVA, N.I.

Effect of vulcanized rubber on drugs and the body. Report No.2.
Med.prom. 12 no.8:8-12 Ag '58 (MIRA 11:9)

1. Nauchno-issledovatel'skiy institut reziny i Nauchno-issledovatel'skiy
institut eksperimental'noy khirurgicheskoy apparatury i instrumentov.
(RUBBER--PHYSIOLOGICAL EFFECT)

Секрет, 89/11
MIKHLIN, E.D.; MEL'NIKOVA, G.K.; ZAYTSEVA, V.D.; NIKITINA, S.A.; GRITSMAN,
Yu.Ya.; GORBOVITSKIY, Ye.B.; KRYUCHKOVA, G.S.; KONDRAT'YEVA, N.I.

Effect of rubber on drugs and the body. Report No.1: Present-day
views on the subject. Med.prom. 12 no.2:35-41 F '58. (MIRA 11:3)

1. Nauchno-issledovatel'skiy institut reziny i Nauchno-issledovatel'-
skiy institut eksperimental'noy khirurgicheskoy apparatury i
oborudovaniya.

(RUBBER--PHYSIOLOGICAL EFFECT) (DRUG INDUSTRY)

ANAN'YEV, M. G., and GRITSMAN, Yu. Ya.

"The use of Tantalum in surgery." Novye khirurgicheskie apparaty i
instrumenty i opyt ikh primeneniya, No. 2, ~~1958~~, p. 3
1958.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R000616900002-6

TERUNOVA, L.L.; GRITSMAN, YU.Y.

Letter to the editor of "Vestnik khirurgii," Vestnik
Meditsiny, 1977, No. 10, p. 100.
(RECTUM--SURGERY) (MED 100)

GARIN, N.D.; GRITSMAN, Yu.Ya.; TANICH, L.F.

Mechanical ligation of the cystic duct in cholecystectomy [with summary in English]. *Eksp. khir.* 2 no.6:21-24 M-D '57. (MIRA 11:2)

1. Iz Nauchno-issledovatel'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentov (dir. - M.G.Anen'yev) Ministerstva zdravookhraneniya SSSR.

(CHOLECYSTECTOMY, appar. & instruments

tantalum-staple stitcher for mechanical ligation of cystic duct (Rus))

Construction details and experimental and clinical uses of seven types of staple designed at the Scientific Research Institute of Experimental and Surgical Apparatus and Instruments are reviewed. These seven staples are used for the following purposes: (1) placing circular sutures on blood vessels, (2) suturing vessels end to side, (3) single-staple apparatus for suturing soft tissues, (4) suturing bronchial stump, (5) ligaturing and suturing blood vessels in the hilum of the lungs, (6) blood vessel ligature, and (7) apparatus for suturing gastrectomy stump. (U)

"Instruments for Tissue Suturing by Tantalum Staples," by M. G. Anan'yev, N. V. Antoshina, and Yu. Ya Gritsman, Scientific Research Institute of Experimental Surgical Apparatus and Instruments (director, M. G. Anan'yev). Ekspierimentalnaya Khirurgiya, No 1, Jan/Feb 57, pp 28-35

ANAN'YEV, M.G., kand.med.nauk; GRITS'MAN, Yu.Ya., kand.med.nauk

Work on the development of new surgical instruments and apparatus.
Vest.AIN SSSR 11 no.5:83-86 '56. (MIRA 12:10)
(SURGICAL INSTRUMENTS AND APPARATUS)

MITCHELL, H.Y.

Drenliushchala khirurgicheskaiia
infektsiia (Latent surgical infection). Dokl. Akad.
med. nauk SSSR, 1953, 61 p.

DD: Monthly List of Russian Acquisitions, Vol. 7, No. 1, August 1954

CA

lif

The role of the nervous system in regulating the formation of hippuric acid by the kidneys. A. A. Vishnevskii, Yu. Ya. Gritsman, A. S. Konikova, and E. V. Mazina. *Doklady Akad. Nauk S.S.S.R.* **83**, 621-4 (1952). In expts with dogs with transplanted kidneys in which denervation could be readily accomplished it was shown that hippuric acid is generated only by an intact kidney, the transplant being inactive. Removal of the intact kidney caused the transplant to form hippuric acid after usual loading with $\text{BaO} \cdot \text{Na}$. The mode of regulation of this denervated kidney is not clear and may be induced by the concn. of BaOH circulating in the blood stream. G. M. Kosolapoff.

VISHNEVSKIY, A.A.; MAZAYEV, P.N.; CHEPOV, P.M.; GRITSMAN, Yu.Ya.; SHRAYBAR, M.I.

Problem of transplantation of organs. Khirurgiia, Moskva no.
8:5-12 Aug 1952.
(CML 23:3)

1. Corresponding Member AMS USSR, Professor for Vishnevskiy; Professor for Mazayev; Docent for Chepov; Candidate Medical Sciences for Gritsman and Shraybar.
2. Of the Institute of Surgery imeni A. V. Vishnevskiy, Academy of Medical Sciences. USSR.

GRITSMAN, YU. YA.

USSR/Medicine - Antibiotics

Jan 51

"Application of Pyramidon for Prolonging the Action of Penicillin," Prof I. G. RUFANOV, Act Mem, Acad Med Sci USSR, A. P. Urazova, Yu. Ya. Gritsman, Moscow

"Klin Med" XXIX, No 6, pp 32-37

Subcutaneous administration of penicillin together with pyramidon in doses of 100,000-300,000 units per day is sufficiently effective and replaces repeated injections of penicillin. This procedure is superior to other methods of prolonging the action of penicillin and for that reason has (found wide acceptance) at Moscow medical institutions.

198T50

USSR/Medicine - Antibiotics

Jan 51

"Effect of Penicillin on the Permeability of Capillaries" G. I. Nits, Yu. Ya. Gritsman, Moscow Clinic Gen Surg, First Moscow Order of Lenin Med Inst.

"Klin Med" Vol XXIX, No 1, pp 54-56

Clinical observations showed that penicillin increases permeability of capillaries in patients suffering from inflammatory character, and with diseases of noninflammatory character (measurements healthy subjects. Expts on rabbits (measurements of intraocular pressure) confirmed this finding. Penicillin in concn occurring in the blood of patients 1967

USSR/Medicine - Antibiotics (Contd)

Jan 51

(0.4 units per 1 cc) prevented coagulation of hyaluronic acid in vitro: It must have the same effect on the colloidal state of hyaluronic acid entering into compn of tissue barriers. Increased permeability facilitates recovery, because antibodies penetrate more easily.

GRITSMAN, Yu. Ya.

186774

RUFANOV, I.G.; GRITSMAN, U.I. *ya y-*

Diagnosis of latent surgical infection. Klin.med., Moscow 20 No.11
15-21 May 50. (OLMC 1950)

1. Of the Propedeutic Surgical Clinic (Director --- Renowned Worker
in Science Prof. I.G.Rufanov, Active Member of the Academy of
Medical Sciences USSR), First Moscow Order of Lenin Medical Institute.

GHITSMAN, N.H.; KOROV, A.A. (Moscow)

Comparison of disease changes of the synovial membrane in patients with infectious arthritis (rheumatoid arthritis) and systemic lupus erythematosus according to data on parameters biopsy. Med. pat. 27 no.6:67-75 '65.

1. Muchno-Iskovedybel'skiy institut reumatizma i slyuznitsy chlenov (MILIKOV) prof. A.I. Bontarov. Moscow, Russia. Published October 28, 1963.

GRITSMAN, N.N., kand. med. nauk; ROGOV, A.A.

Some morphological criteria of the activity of the rheumatic process. Vop. revm. 2 no.2:23-29 Ap-Je'62 (MIRA 17:3)

1. Iz patomorfologicheskoy laboratorii (zav. - kand. med. nauk N.N. Gritsman) Nauchno-issledovatel'skogo instituta revmatizma AMN SSSR (direktor - deystvitel'nyy chlen AMN SSSR prof. A.I. Nesterov).

ASTAPENKO, M.G., prof. (Moskva); GRITSMAN, N.N., kand.med.nauk (Moskva)

Results of the All-Union Rheumatological Conference. Vop.rev. (MIRA 16:4)
1 no.2:84-89 Ap-Je '61.
(RHEUMATIC FEVER—CONGRESSES)

GUSEVA, N.G.; GRITSMAN, N.N.

True sclerodermic kidney. Sov.med. 25 no.2:41-47 F '61.
(MIRA 14:3)

1. Iz otdeleniya pogranichnykh form (zav. - deystvitel'nyy chlen
AMN SSSR prof. Ye.M.Tareyev) i patomorfologicheskoy laboratorii
(zav. - kand.med.nauk N.N.Gritsman) Instituta revmatizma (direktor -
deystvitel'nyy chlen AMN SSSR prof. A.I.Nesterov).
(KIDNEYS--DISEASES) (SCLERODERMA)

STRUKOV, A.I.; GRITSMAN, N.N. (Moskva)

Visceral lesions in systemic scleroderma. Arkh.pat. no.11:3-10
'61. (MIR 14:10)

1. Iz kafedry patologicheskoy anatomii (zav. - chlen-korrespondent
AMN SSSR A.I. Strukov) I Moskovskogo ordena Lenina meditsinskogo
instituta imeni I.M. Sechenova i patomorfologicheskoy laboratorii
(zav. - kand.med.nauk N.N. Gritsman) Instituta revmatizma (dir. -
deystvitel'nyy chlen AMN SSSR A.I. Nesterov) Ministerstva zdравookh-
raneniya RSFSR. (SCLERODERMA) (KIDNEYS---DISEASES)

TER-GRIGOR'YEVA, Ye.N., GRITSMAN, N.N., TABOLIN, V.A., VEL'TISHCHEV, Yu.Ye.

Material on clinical anatomical characteristics of cerebral and pulmonary forms of generalized cytomegaly. Vop.okh.mat. 1 det.
(MIRA 11:12)
3 no.6:17-24 N-D '58

1. Iz patologoanatomicheskogo otdeleniya (zav. Ye.N. Ter-Grigorova) detskoy bol'nitsy No.9 imeni F.E. Dzerzhinskogo (glavnyy vrach A.N. Kudryashova) i kafedry pediatrii (zav. - prof. G.N. Speranskiy) TSentral'nogo instituta usovershenstvovaniya vrachey.
(SALIVARY GLANDS--DISEASES)

GRITSMAN, H.N. (Kalinin)

Modification of nerve fibers and nerve endings in the skeletal muscles in tuberculosis. Arkh.pat. 17 no.3:52-58 J1-S '55.
(MLRA 8:12)

1. Iz kafedry patologicheskoy anatomii (zav.-chlen-korrespondent AMN SSSR A.P.Strukov) I Moskovskogo ordena Lenina meditsinskogo instituta.

(TUBERCULOSIS, pathology,

nerve endings & fibers in skeletal musc.)

(MUSCLES, innervation,
pathol. in tuberc.)

(NERVE ENDINGS,
in musc., pathol. in tuberc.)

GRITSMAN, N.N. (Moscow); KOLOSKOVA, A.A. (Moscow).

Data on a study of toxoplasmosis in man. Arkh.pat. 16 no.1:74-80
(MLRA 7:5)
Zh-Mr "54.

1. Iz kafedry patologicheskoy anatomii (zaveduyushchiy - akademik A.I. Abrikosov) i Moskovskogo ordena Lenina meditsinskogo instituta i kliniki detskikh bolezney (zaveduyushchiy - chlen-korrespondent Akademii meditsinskikh nauk SSSR professor Yu.F.Dombrovskaya) i Moskovskogo ordena Lenina meditsinskogo instituta.
(Toxoplasmosis)

GRITSMAN, N.N.

Changes of the skeletal muscles in tuberculosis. Arkh. pat., Moskva
(GIML 23:2)
14 no.4:70-80 July-Aug 1952.

1. Of the Institute of Normal and Pathological Morphology of the Academy
of Medical Sciences USSR and of the Department of Pathological Anatomy
(Head -- Academician A. I. Abrikosov), First Moscow Order of Lenin
Medical Institute.

GRITSMAN, N.N.

Rheumatoid granulomas of the myocardium in tuberculosis. Arkh.pat.,
(GLML 19:4)
Moskva 12 no.2:65-72 Mar-Apr 50.

1. Of the Department of Pathological Anatomy (Head -- Academician
A.I.Abrikosov) of the First Moscow Order of Lenin Medical Institute,
Moscow.

GRITSMAN, N. N.

"Granulomatous Formations in the Myocardium of Tubercular Cases."

Thesis for degree of Cand. Medical Sci. Sub 1 Feb 49,
Inst. of Normal and Pathological Morphology, Acad of
Medical Sciences USSR.

Summary 82, 18 Dec 52, Dissertations Presented For
Degrees in Science and Engineering in Moscow in 1949.
From Vechernyaya Moskva, Jan-Dec 1949.

REZNIK, I.D., kand. tekhn. nauk; LYUMKIS, S.Ye.; KOVALEV, B.Ya.; TOMASOV,
V.F.; KRUGLYAKOVA, M.S.; GNITKOVA, V.T.

Periodic process of depleting waste slags from the shaft
furnace smelting of oxidized nickel ores with the help of
an electric hearth. Sbor. nauch. trud. Gintsvetmet
no.23:151-163 '65. (MIRA 18-12)

REZNIK, I.D.; KOVALEV, D.M.; KUMBIN, A.G.; TOMASOV, V.P.; GRITSKOVA, V.T.;
KRUGLYAKOVA, M.S.

Depletion of waste slags from shaft furnace smelting of oxidized
nickel ores in electric crucibles. TSvet. met. 36 no.9:22-28
S '63. (MIRA 16:10)

GRIGOROV, DIMITAR; GRIGOROV, P.B.; VOZNESEKIZ, N. L.

Physicochemical properties of hydrocystyl...
surface-active substances. Izv. Akad. Nauk Bulg. Repub.
N 146, (1971) (1)

L. Institut konkey Khimicheskey Tekhnologiy, Sofia, Bulgaria.

GRITSKOVA, I.A.; USTINOVA, Z.M.; FODIMAN, N.M.

Polymerization of styrene in the presence of nonionogenic emulsifiers. Part 2: Dependence of the particle size of polystyrene latexes on the conditions of polymerization and nature of nonionic emulsifiers. Koll.zhur. 27 no.3:338-340 My-Je '65. (MIRA 18:12)

1. Moskovskiy institut tonkoy khimicheskoy tekhnologii imeni Lomonosova. Submitted Sept. 13, 1963.

ACCESSION NR: AP4023496

ASSOCIATION: Moskovskiy Institut tekhnicheskoy khimicheskoy tekhnologii
M. V. Lomonosova (Moscow Institute of Technology of Fine Chemicals)

SUBMITTED: 04/01/66

DATE ACQ: 13Apr66

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SUB CODE: 00,00

GO REF SON: 002

OTHER: 002

Card 3/3

ACCESSION NR: AP4023496

emulsifier concentrations in the aqueous phase and for the polymerization rates. The process, which proceeded essentially at a constant rate after initial growth up to 2.3 g/100 ml emulsifier concentration, differs considerably from that observed with ionic emulsifiers. This difference consists mainly in the average diameter of the latex particles which is larger by one order of magnitude and does not depend upon the polymerization degree nor the concentration of the emulsifier. The average molecular weight of the forming polystyrene increased with an increase in the degree of polymerization degree, in contrast to reactions with ionic emulsifiers, indicating possible intraparticle polymerization. The polymerization rate depended upon the initiator concentration only at concentrations of up to 0.225 g/1000 milliliter of the aqueous phase; this limit is higher with ionic emulsifiers. Initiation proceeded with participation of the emulsifier in the surface layers of the latex particles. The number of stable latex particles, thus also the rate of polymerization, were shown to depend upon the ratio monomer/emulsifier (aqueous) phase, which dependency is also absent with ionic emulsifiers. The overall activation energy of polymerization was 19.8 kcal/mole. The theoretical results agreed satisfactorily with experimental data. Orig. art. has: 4 figures and 5 formulae.

Card 2/3

ACCESSION NR: AP4023496

019069/64/160100/1165/5113

AUTHOR: Glikova, I. A.; Medvedev, S. S.; Margalitova, M. E.

TITLE: Polymerization of styrene in the presence of non-ionic emulsifier; Polymerization of styrene in the presence of the emulsifier OS-20

SOURCE: Kolloidnyi zhurnal, v. 26, no. 2, 1964, 160-171

TOPIC TAGS: styrene polymerization, polymerization initiator, arylal chloroemulsifier, emulsifier influence, ethyleneoxide hydrocarbon mixture, polymerization rate, polymerization rate dependency, ionic emulsifier, anionic emulsifier, latex particle, polymer chain formation, hydrocarbon phase, aqueous phase, non-ionic emulsifier

ABSTRACT: This emulsifier is the reaction product of 20 moles of ethylene oxide with a mixture of higher fatty acid alcohols of the general formula $R - O(CH_2-CH_2O)_nH$ where R is the alkyl groups containing 16-18 carbon atoms, n an average of 20. The preparation of styrene, the initiator azobisisobutyronitrile, experimental equipment and procedures are described. The polymerization rate was determined with a dilatometer. The results are figured and tabulated for various

Card 1/3

ACCESSION NR: AP4023496

ASSOCIATION: Moskovskiy institut tonkoy khimicheskoy tekhnologii im. M. V.
Lomonosova (Moscow Institute of Technology of Fine Chemicals)

SUBMITTED: 05Jul63

DATE ACQ: 15Apr64

ENCL: 00

SUB CODE: GC, OC

NO REF SOV: 002

OTHER: 002

Card 3/3

ACCESSION NR: AP4023496

emulsifier concentrations in the aqueous phase and for the polymerization rates. The process, which proceeded essentially at a constant rate after initial growth up to 2.3 g/100 ml emulsifier concentration, differs considerably from that observed with ionic emulsifiers. This difference consists mainly in the average diameter of the latex particles which is larger by one order of magnitude and does not depend upon the polymerization degree nor the concentration of the emulsifier. The average molecular weight of the forming polystyrene increased with an increase in the degree of polymerization degree, in contrast to reactions with ionic emulsifiers, indicating possible intraparticle polymerization. The polymerization rate depended upon the initiator concentration only at concentrations of up to 0.225 g/1000 milliliter of the aqueous phase; this limit is higher with ionic emulsifiers. Initiation proceeded with participation of the emulsifier in the surface layers of the latex particles. The number of stable latex particles, thus also the rate of polymerization, were shown to depend upon the ratio monomer/emulsifier (aqueous) phase, which dependency is also absent with ionic emulsifiers. The overall activation energy of polymerization was 19.8 kcal/mole. The theoretical results agreed satisfactorily with experimental data. Orig. art. has: 4 figures and 5 formulas.

Card 2/3

ACCESSION NR: AP4023496

S/0069/64/026/002/0168/0173

AUTHOR: Gritskova, I. A.; Medvedev, S. S.; Margaritova, M. F.

TITLE: Polymerization of styrene in the presence of non-ionic emulsifiers. 1.
Polymerization of styrene in the presence of the emulsifier OJ-20

SOURCE: Kolloidnyy zhurnal, v. 26, no. 2, 1964, 168-173

TOPIC TAGS: styrene polymerization, polymerization initiator, azobisisobutyronitrile, emulsifier influence, ethyleneoxide hydrocarbon mixture, polymerization rate, polymerization rate dependency, ionic emulsifier, anionic emulsifier, latex particle, polymer chain formation, hydrocarbon phase, aqueous phase, none ionic emulsifier

ABSTRACT: This emulsifier is the reaction product of 20 moles of ethylene oxide with a mixture of higher fatty acid alcohols of the general formula $R - O(CH_2-CH_2O)_nH$ where R is the alkyl groups containing 16-18 carbon atoms, n an average of 20. The preparation of styrene, the initiator azobisisobutyronitrile, experimental equipment and procedures are described. The polymerization rate was determined with a dilatometer. The results are figured and tabulated for various

Card 1/3

GRITS'KOV, Ya.M. [Hryts'kov, IA.M.]; POLOVKO, N.I.

Ores in the Popel'nastoye iron ore deposit. Geol.zhur. 22 no.1:
66-75 '62. (MIRA 15:2)

1. Institut geologicheskikh nauk AN USSR i Trest "Kiyevgeologiya"
Glavnogo geologo-razvedochnogo upravleniya USSR.
(Popel'nastoye region--Ore deposits)

Geology of Ferruginous-Silicified (Cont.)

SOV/2248

COVERAGE: The book, a collection of articles, deals with the stratigraphy, tectonics, and composition of ferruginous-silicified formations of the central and eastern parts of the Ukrainian crystalline massif. It interprets the distribution of ferruginous-silicified formations and analyzes sample cross-sections in various structural-facies zones. Individual chapters contain a detailed description of the geological structure of the Pravoberezhnyy, Kremenchugskiy, Verkhovtsevskiy, Konkskiy, Zapadnopriazovskiy and Guliyapol'skiy regions. There are 212 tables and 82 figures. There are 83 references: 81 Soviet, 1 English, and 1 German.

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Foreword

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Ferruginous-Silicified Formations, Their Composition and Position in the Central Part of the Ukrainian Crystalline Massif (N.P. Semenenko)

Card 2/29

GRITSKOV, Y. M.

3(5)

PHASE I BOOK EXPLOITATION

SCV/2248

Samenenko, Nikolay Panteleymonovich, Nataliya Ivanovna Polovko,
Yakov Mikhaylovich Gritskov, Mikhail Nikolayevich Dobrokhinoy,
Anna Aleksandrovna Makukhina, Viktoriya Danilovna Laditska,
Georgiy Viktorovich Zhukov, and Andrey Andreyevich Nesterenko.

Geologiya zhelezisto kremnistykh formatsiy Ukrainy (Geology of
Ferruginous-Silicified Formations of the Ukraine) Kiev, Izd-
vo AN USSR, 1959. 687 p. Errata slip inserted. 2,000 copies
printed.

Sponsoring Agency: Akademiya nauk Ukrainskoy SSR. Institut geo-
logicheskikh nauk.

Eng. S.P. Rodionov, Corresponding Member, USSR Academy of Sciences;
Ed. of Publishing House: V.N. Zaviryukhina. Tech. Ed.: Ye.
N. Rozentsveyg.

PURPOSE: This book is intended for industrial and research geo-
logists, teachers and advanced students of geology.

Card 1/29

MEDZHIFOZHSKIY, M.Ya.; PRIVALOV, M.M.; GUROV, A.K.; MOKRUSHIN, V.V.;
GRITSKOV, V.S.; Priimali uchastiye: TSYMBAL, V.P.; BYCHKOV, P.M.;
KURGUZKIN, V.P.; VALOV, M.Ye.; SHCHEKOLKIN, M.S.

Making a combined use of compressed air in a high-capacity
open-hearth furnace. Stal' 22 no.10:894-900 0'62. (MIRA 15:10)
(Open-hearth furnaces) (Compressed air)

MEDZHIBOZHSKIY, M.Ya.; PRIVALOV, M.M.; GUROV, A.K.; MOKRUSHIN, V.V.;
GRITSKOV, V.S.

Efficiency of the various variants for injecting compressed air
into the fuel spray and the bath of large open-hearth furnaces.
Izv. vys. ucheb. zav.; chern. met. 5 no.8:35-43 '62.

(MIRA 15:9)

1. Sibirskiy metallurgicheskiy institut i Kuznetskiy metallurgicheskiy
kombinat.

(Open-hearth furnaces) (Compressed air)

PINUS, Ya.S.; GRITSKOV, V.S.; BEZRUKOV, A.P.

Automatic measurement of mixer sheath temperatures. Metallurg
7 no.6:26 Je '62. (MIRA 15:7)

1. Kuznetskiy metallurgicheskiy kombinat.
(Open-hearth furnaces--Equipment and supplies)
(Thermocouples)

VORON'YEV, SOKOLOV, I. N.; KUCHENKOV, A. A.; TRITKOV, V. N.

"Experimental pressure vessel type reactor for studying chemical and vapour superheating."

report submitted for Int'l Conf, Peaceful Use of Atomic Energy, Geneva, 1 Aug-1 Sep 64.

Automation of Production Processes 869

Shumilovskiy, N.N. and Pliskin, L.G. Some Problems Encountered in the Development of an Automatic Control System for the Gasification Process in a Boiling Layer 152

The authors briefly described the technological process taking place in the boiling layer, the principal plan for automatic control, and characteristic features of the boiling layer. There are 1 Soviet, 2 German and 4 English references.

Pliskin, L.G. A System of Automatic Control of the Gasification Process in a Boiling Layer 154

The article describes the plan for a complex automatic control worked out in the Institute for Automatics and Telemechanics of the USSR Academy of Sciences with the participation of GIAP (State Institute of the Nitrogen Industry) and the Chirchik khimelektrokombinat MKhP SSSR (Chirchik Chemical-Electrical Combine of the Ministry of the Chemical Industry, USSR). There are 4 Soviet and 1 English references.

AVAILABLE: Library of Congress

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JG/jmr
11-25-58

Automation of Production Processes 869

Gritskov, V.I. Investigation of a Cement Mill as an Object for Automation 108

Automation of a mill located in the vicinity of Novorossiysk consists largely of instrumentation and other means to assure the maintenance of acceptable quality of grist and liquid raw material mixture at a maximum productivity level. Description of instrumentation is included. There are 2 Soviet references.

Mezin, I.S. and Malyy, A.L. Automation of Drying Drums 109
The study presents basic concepts for the selection of a rational automation plan for a drying drum and describes its performance under normal production conditions. Reference is made to I.V. Vayser, Candidate of Technical Sciences, who participated in the work of the Institute for Automatics and Telemechanics of the USSR Academy of Sciences. There are 4 Soviet references.

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Automation of Production Processes 869

a review of production costs, analysis of material and labor expenditures, and subsequent introduction of automation on sectors where automation appears to be economically more effective than conventional methods of production. There are 1 Soviet, 1 Czech, and 1 American references.

AUTOMATION OF INDUSTRIAL PLANTS

Popovskiy, A.M., Gritskov, V.I., and Govorov, A.A. Automation of the **Desiccating** and Absorbing Departments of Plants Using the Contact Method of Producing Sulphuric Acid

The study describes fully the automation of the desiccating and absorbing department of the Shchelkovskiy khimicheskiy zavod (Shchelkovskiy Chemical Plant). The principal product of this department is monohydrate and the automation embraces the processes within the desiccating tower, and oleum and monohydrate absorbing columns. There are 19 Soviet references.

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and spectra for a number of nonperiodic actions are presented. There are 2 appendixes and 6 Soviet references.

Rushchinskiy, V.M. Experimental Determination of Amplitude-phase Characteristics of Controlled Plants Based on a Transient Process With a Disturbance in a Form of a Rectangular Wave Impulse

Description of the method is presented. There are 10 Soviet references.

Rushchinskiy, V.M. Determining the Approximate Expression for Transfer Functions of the Controlled Plant Based on Its Experimental Frequency Characteristics

The author presents several solutions to the problem of lag detection. There are 4 Soviet references.

Lossiyevskiy, V.L. Determination of Rational Sequence and the Extent of Automation of Industrial Processes

This is an attempt to develop an analytical method which would permit the determination of production sectors most suitable for automation. The method consists basically of

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869

The study attempts to characterize the status of automation of production processes and to chart the more important directions for further development. There are no references.

Finkel'shteyn, S.M. Classification of Production Processes Subject to Automation and Typical Solutions of the Latter 19
The author reviews the classification of automated production processes with emphasis on continuous flows production which in terms of present instrumentation and outlook is most suitable for automation. There are 10 Soviet references.

Motulevich, D.Yu. and Tagayevskaya, A.A. Types of Controller Actions During Experimental Studies of Controlled Processes 43
Types of controller actions employed in studying industrial processes are reviewed, optimum conditions for the use of this or that controller action are indicated, shapes of curves for transition process and characteristics of stable conditions for single capacity plants are shown,

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AN SSSR (Institute for Automatics and Telemechanics of the USSR Academy of Sciences). The articles discuss the following topics: 1) basic objectives of automation 2) classification of industrial processes and formulation of typical automation solutions 3) experimental methods employed in studying industrial processes subject to regulation 4) considerations in determining the rational sequence and the extent of automation, and 5) results of studies on the automation of some industrial processes and establishments.

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GENERAL PROBLEMS OF AUTOMATION

Lossiyevskiy, V.L. Objectives of Automating Industrial Processes

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GRITSANOV V. I.

PHASE I BOOK EXPLOITATION

269

Avtomatizatsiya proizvodstvennykh protsessov (Automation of Production Processes) No. 2. Moscow, Izd-vo AN SSSR, 1958. 177 p. 6,000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Institut avtomatiki i telemekhaniki.

Resp. Ed.: Lossiyevskiy, V.L., Doctor of Technical Sciences, Professor; Ed. of Publishing House: Klimov, V.A.; Tech. Ed.: Rylina, Yu. V.

PURPOSE: This volume is intended for specialists engaged in research work and planning of automation process in various branches of industry.

COVERAGE: The volume contains articles summarizing the results of investigations carried out in laboratories for the automation of production processes of the Institut avtomatiki i telemekhaniki,

Card 1/7

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R000616900002-6

GAFONINKO, G.M.; GRITSSEV, M.K.; LUTINA, L.N. [M., 1974, 1975]

[For creative agricultural planning] (Sovetskii planirovka)
vnt' sel'skoe khoziaistvo. Moskva, Ekonomika, 1974, 1975
[Lutina, L.N.]

CHITSOV, K.

Machine-Tractor Stations

Machine-tractor station and the development of the collective farm's communal economy. Kolkh.proizv. No. 3, 1953

Monthly list of Russian accessions, Library of Congress, June 1953, encl.

L 22743-66 EMT(m)/EMP(j) RM
ACC NR: AP6006355 (A) SOURCE CODE: UR/0413/66/000/002/0093/0093

AUTHOR: Kremnev, O. A.; Borovskiy, V. R.; Mishnayeveskiy, L. M.-G.;
Shimko, I. G.; Khruzin, N. A.; Gritskov, I. V.

ORG: none

TITLE: Method of lowering the content of low-molecular compounds and
moisture in polycaprolactam . Class 39, No. 178097

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2,
1966, 93

TOPIC TAGS: polycaprolactam , lactam, polymer, chemistry technique

ABSTRACT: This Author Certificate describes a method for lowering the
content and moisture in polycaprolactam by heat treatment in an inert
medium. To accelerate the process, the particles of polycaprolactame
are subjected to heat treatment at 200--210C in a fluidized bed.

[LD]

UDC: 678.675'126.025.4

SUB CODE: 07/

SUBM DATE: 26Aug62

Card 1/1

BOROVSKIY, V.R. [Borovs'kiy, V.R.], kand.tekhn.nauk; SHERENKOVSKIY, Ye.V. [Sherenkovs'kiy, Ye.V.]; MISHNAYEVSKIY, L.M. [Mishnaievs'kiy, L.M.]; GRITS'KOV, I.V. [Hryts'kov, I.V.]

Twisting and drawing machine with thermal plasticization of the moving synthetic fibers. Izv.prom. no.3:8-11 41-S '63.
(MIRA 10:11)

1. Institut teploenergetiki AN UkrSSR (for Borovskiy, Sherenkovskiy, Mishnayeveskiy). 2. Kiyevskiy kombinat iskusstvennogo volokna (for Grits'kov).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R000616900002-6

GRITSKOV, I.V.

Modernization of the KE-200-I twister. Kniz. volok. no.1:5-10
162. (MIRA 18:4)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R000616900002-6

GRITSKOV, I.V.

Manufacture of nylon silk without preliminary twisting. Khim. volok.
no.1:8-9 '62. (MIRA 18:4)

GRITSKOV, G.A.

Replacement of industrial equipment in plants of the Gorkiy
Economic Council. Biul. tekhn.-ekon.inform. no.6:77-78 161.
(MIRA 14:6)
(Gorkiy Province--Replacement of industrial equipment)

GRITSKOV, G.A.

Communist labor movement in enterprises of the Gorkiy Economic
Council. Bial.tekh.-ekon.inform. no.11:87 '61. (MIRA 1961)
(Gorkiy Province--Efficiency, Industrial)

GRITSKOV, G.A.

Introducing new equipment and technological processes in enterprises
of the Gorkiy Economic Council. Biul.tekh.-ekon.inform. no.11:85-
86 '61. (MIRA 14:12)
(Gorkiy Province--Industry--Technological innovations)

Gr. 1 - Rev. 17

USSR / Cultivated Plants.

L-2

Ab's Jour : Ref Zhur - Biol., No 6, March 1957, No 22706

Author : Gritskov, A.

Inst : Not given

Title : 60 Centners of Rice per Hectare

Orig Pub : Peredov. opit kolhoz. proiz-va Kazakhstane, 1955, No 11,
15-17

Abstract : Information is furnished on agrotechnical measures for obtaining rich crops of elite rice seeds Dubovsky 129 in the imeni Dzhambul Kolhoz of Kzyl-Ordin Oblast. One of the factors increasing germination was sun-warming the seeds, which led to 99.5 percent germination.

Card : 1/1

GRITSKO, G.I.; SHALABOV, V.A.; KULAKOV, V.N.

Investigating with the use of models the bearing processes in
mining thick, steeply pitching seams. Eng.-tech. probl. razrab.
pol. iskop. no.5:160-162 '65. (MIRA 19:1)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR, Novosibirsk.

GORBACHEV, T.P.; GRITSKO, G.I.; VLADIMIROV, B.V.

Manifestation of rheological properties in the mass of during
advancing stoping operations in steeply pitching seams. 112.
tekhn. probl. razrab. pol. iskop. no.1119-19 165. (MIRA 18,10)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR,
Novosibirsk.

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GRITSKO, G.I., kand. tekhn. nauk

Conference on the utilization of mathematical methods in
mining. Ugol' 38 no.12:56 '63. (MIRA 17:5)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR.

GRITSKO, G.I., assistant

Rate of mining a group of seams subject to sudden outbursts
of coal and gas. Izv. vys. ucheb. zav.; gor. zhur. no.6:
27-29 '61. (MIRA 16:7)

1. Tomskiy ordena Trudovogo Krasnogo Znameni politekhnicheskii
institut imeni S.M. Kirova. Rekomendovana kafedroy razrabotki
plastovykh mestorozhdeniy.
(Kuznetek Basin--Mine gases)

GRITSKO, G.I.; KURLENYA, M.V.; LEONT'YEV, V.N.

Energy of rock pressure forces. Vop. gor. davl. no.7:12-14 '61

Estimating the manifestation of rock pressure. Ibid.:15-18 (MIRA 18:7)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR.

PROSKURIN, V.V., dotsent; GRITSKO, G.I., assistant

Mutual position of development workings and stopes in mining seams
with various crosscuts. Izv.vys.ucheb.zav.: gor.zhur. no.5:11-13
'59. (MIRA 13:5)

1. Tomskiy ordena Trudovogo Krasnogo Znameni politekhnicheskii
institut imeni S.M.Kirova. Rekomendovana kafedroy plastovykh
mestorozhdeniy.
(Mining engineering)

GRITSKO, G.I.

Some results of determining the velocity index of gas release
from seams subject to sudden outbursts. Izv.TPI 93:108-113
'58. (MIRA 13:5)

(Mine gases)

GRITSKO, G.I., inzh.

Uncovering by means of intermediate crosscuts, coal seams subjects
to sudden outbursts of coal and gas. izv. vys. ucheb. zav.; ger.
zhur. no.2:64-66 '58. (MIRA 11:5)

1. Tomskiy politekhnicheskii institut.
(Coal mines and mining--Safety measures)

GRITSKO, G.I., inzh.

Systems of mining coal seams subject to sudden outbursts of coal
and gas. Izv. vys. ucheb. zav.; gor. zhur. no.2:21-25 '58.
(MIRA 11:5)

1. Tomskiy politekhnicheskii institut.
(Coal mines and mining--Safety measures)

KARANDEYEV, K.B.; GRITS'KIV, R.D.

Design of devices for measuring the inductance of coils with
ferrite cores during their manufacture. Nauch. zap. LPI no. 1:
66-70 '61. (MIRA 16.6)
(Electric coils) (Electric measurements)

112-2-3700D

Translation from: Referativnyy Zhurnal, Elektrotehnika, 1957,
Nr 2, p. 171 (USSR)

AUTHOR: Grits'kiv, R. D.

TITLE: Certain Problems in Measuring the Inductance of Coils
with Ferromagnetic Cores (Nekotoryye voprosy izmereniy
induktivnosti katushek s ferromagnitnymi serdechnikami)

ABSTRACT: Bibliographic entry on author's dissertation for the
degree of Candidate of Technical Sciences, presented to
the Lvov Polytechnic Institute (L'vovsk. politekhn. in-t),
Lvov, 1956.

ASSOCIATION: Lvov Polytechnical Institute (L'vovsk. politechn. in-t)

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ILLEGIBLE

LYUBINA, N.I., dotsent; GRITSKIKH, T.G.

Clinical aspects and treatment of gastric sarcomas. Kaz.
med. zhur. no.2:52-55 Mr-Apr '62. (MIRA 15:6)

1. Kafedra khirurgii i onkologii (zav. - prof. Yu.A. Ratner)
Kazanskogo Gosudarstvennogo instituta dlya usovershenstvovaniya
vrachev imeni V.I. Lenina i onkologicheskii dispanser Tatarskoy
ASSR (glavnyy vrach - A.K. Mukhamed'yarova).
(STOMACH--CANCER)

KOLSANOV, N.A. (Kazan', ul.Sverdlova,36,kv.10); GRITSKIKH, T.G.

Case of a pulmonary pseudotumor. Grud. khir. 2 no.3:105-106
My-Je '60. (MIRA 15:3)

1. Iz kafedry khirurgii i onkologii (zav. - zasluzhennyy
deyatel' nauki prof. Yu.A. Ratner) Kazanskogo gosudarstvennogo
instituta usovershenstvovaniya vrachey imeni V.I. Lenina (dir. -
prof. I.V. Danilov).

(LUNGS--DISEASES)

(R)ITSKIKH, M. A.

USSR/Medicine - Preventive, in Industry

FD-1071

Card 1/1 Pub. 102-6/15

Author : Dikman, Yu. M., Candidate of Medical Sciences and Gritskikh, M. A.

Title : Occupational traumatism in fish canning industry

Periodical : Sov. zdrav., 2, 34-35, Mar-Apr, 1954

Abstract : A study made, in 1950 and 1951, of the causes of traumatism in the fish canning combine imeni A. I. Mikoyan revealed that 75% of all injuries were due to organizational and technical defects: 20.7% of that number were due to insufficient training in safety methods given to new workers. Although fish industry has expanded considerably in the USSR, little has been done to learn the causes of traumatism in that branch of national economy. The authors of this article recommend that some operations be mechanized, that workers be provided with gloves of good quality, and that turners be supplied with protective glasses.

Institution: Faculty Surgical Clinic (Prof. Kh. F. Kaplan, Director), Astrakhan Medical Institute

Submitted : August 12, 1954

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R000616900002-6

DRAZHIN, Isaac Borisovich; GUTSERVICH, Valentin Petrovich

[Manual on endocrinology] Endokrinologicheskii spravochnik. Minsk, Nauka i tekhnika, 1975. 330 p.
(R1A 18:9)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R000616900002-6

GRITSKEVICH, V.P.

History of veterinary medicine. International symposium.
(Minsk, 1974)

GRITSKEVICH, V.P. (Minsk)

History of the development of health resorts in White Russia.
Vop.kur., fizioter.i lech.fiz. kul't. 28 no.1:72-74 '63.

(MIRA 16:4)

(WHITE RUSSIA--HEALTH RESORTS, WATERING PLACES, ETC.)

GRITSKEVICH, V.P. (Minsk)

Data on the history of the history of therapeutic and hospital
activities in White Russia during the 16th and 18th centuries.
Sov.zdrav. 21 no.8:68-74 '62. (MIRA 15:11)
(WHITE RUSSIA--MEDICINE)

KRYUCHOK, G.R., dotsent; GRITSKEVICH, V.P.

Eminent White Russian physician K.I. Gibental; on the 175th anniversary of his birth. Zdrav.Bel. no.3:64-66 '62.

(GIBENTAL, KARL IVANOVICH, 1784 or 86)

(MIRA 15:5)

GRITSKEVICH, V.P. (Minsk)

Friedrich Schaudinn. Vest.derm.i ven. 35 no.3:68-70 Mr '61.
(MIRA 14:4)

(SCHAUDINN, FRIEDRICH, 1871-1906)

GRITSKEVICH, V.P.

"Skorina, his career and philosophy" by N.A.Aleksutovich. Reviewed
by V.P.Gritskevich. Sov.zdrav. 20 no.4:78-89 '61. (MIRA 14:5)
(SKORINA, GEORGII (FRANTSISK), ca.1490-after 1535)
(ALEKSUTOVICH, N.A.)

GRITSKEVICH, V.P. (Minsk)

Russian-White Russian medical relations in the pharmaceutical field
in the sixteenth and seventeenth centuries. Apt. delo 9 no.6:75-77
N-D '60. (MIRA 13:12)
(RUSSIA--PHARMACY) (WHITE RUSSIA--PHARMACY)

GRITSKEVICH, V.P.

Barber's guilds in White Russia in the sixteenth and seventeenth
centuries. Zdrav.Belor. 5 no.1:69-71 Ja '60. (MIRA 13:5)
(WHITE RUSSIA--BARBERS) (GUILDS)

GRITSKEVICH, V.P. (Minsk)

From the history of pharmacy in White Russia during the feudal period.
Apt.delo 8 no.6:57-60 N-D '59. (MIRA 13:4)
(WHITE RUSSIA--PHARMACY)

GRITSKEVICH, V.P. (Minsk)

Medical and biological views of Simeon Polotskii. Klin.med. 37 no.11:
136-138 N '59. (MIRA 13:3)

1. Iz respublikanskogo protivozobnogo dispansera BSSR (glavnyy vrach -
kand. med.nauk N.M. Draznin).
(HISTORY OF MEDICINE)
(BIOGRAPHIES)

GRITSKEVICH, V.P. (Minsk)

History of urology in White Russia. Urologia 24 no.2:52-53 Mr-Apr
'59. (MIRA 12:12)

(BIOGRAPHIES,
Oehme, Frederick T. (Rus))
(UROLOGY, history
contribution of F.T. Oehme (Rus))

GRITSKEVICH, V.P. (Minsk, 3-D, Krasnourmayskaya, d.16, kv.7)

Data on the history of oncology in White Russia in the 18th
century. Vop.onk. 5 no.2:242-243 '59. (MIRA 12:6)
(NEOPLASMS
oncol., hist. in Russia (Rus))